UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

ttomey Docket No.	00862.017980.		
First Name	d Inventor or Application Identifier		
HIRO	YUKI TAKAHASHI ET AL.		
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APPLICATION ELEN See MPEP chapter 600 concerning utility pet		ADDR	ESS TO:	Commissi P.O. Box	Patent Application for Patents 1450 a, VA 22313-145		
Fee Transmittal Form (Submit an original, and a duplicate for form)	ee processing)	7.	CD-ROM or Program (Ap	CD-R in duplicate pendix)	e, large table or C	Computer	
2. Applicant claims small entity status See 37 CFR 1.27.		8.		nd/or Amino Acid , all necessary)	l Sequence Subn	nission O	
3. X Specification Total	Pages 280			omputer Readable		U.S. PT 09517	
4. X Drawing(s) (35 USC 113) Total	Sheets 68			tion Sequence List D-ROM or CD-R		5535 10/80	
5. X Oath or Declaration Total	Pages 2		ii pa	aper		155	
a. X Newly executed (original	or copy)			atements verifyin	<u> </u>	ve copies	╛
			ACCOMP	ANYING APPLIC	CATION PARTS		4
b. Copy from a prior applica (for continuation/divisional		9. X	Assignment Papers (cover sheet & document(s))				
i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76		10.	37 CFR 3.73((when there	b) Statement Is an assignee)	X Power	r of Attorney	1
		⁶ 11.	English Tran	slation Documen	t (if applicable)		ı
		12.	Information (Disclosure DSVPTO-1449	Copie Citatio	s of IDS	ı
		13.	Preliminary /	· · ·	5.12		
		14. X		ipt Postcard (MPI pecifically itemize			
		15.		oy of Priority Docu ority is claimed)	ument(s)		
		16.	Other:		-		-
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						7	
Continuation Divisional Continuation-in-part (CIP) of prior application No/ Prior application information: Examiner Group/Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. CORRESPONDENCE ADDRESS							
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code tabel here) or Correspondence address below							
NAME					7		
Address							7
City	State			Zip Code			\dashv
Country	Telephone			Fax]

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	75-20 =	55	X \$ 18.00 =	\$990.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	10-3 =	7	X \$ 86.00 =	\$602.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))		\$290.00 =	\$0.00	
				BASIC FEE (37 CFR 1.16(a))	
			Total of	above Calculations =	\$2362.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$2362.00
9. Sn a.		ntity statement is enclosed			
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Leonard P. Diana	(Reg. No. 29,296)		
SIGNATURE	Honal	P. Diame		
DATE	March 25, 2004			

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